Patent.
Attorney's Docket No. <u>032668-027</u>



ATENT &	RADEMA	N THE UNITED STATES PATEN	T AND TRADEMARK OFFICE				
In re F	atent Ap	plication of					
Daniel I. Flitcroft et al.			Group Art Unit: Unassigned				
Application No.: 09/691,175		0: 09/691,175	Examiner: Unassigned				
Filed:	Filed: October 19, 2000		REO				
For:	CREDIT CARD SYSTEM AND METHOD		SURE STATEMENT L LETTER				
INFORMATION DISCLOSURE STATEMENT TRANSMITTAL LETTER OOO							
Assistant Commissioner for Patents Washington, D.C. 20231							
Sir:							
Enclosed is an Information Disclosure Statement and accompanying form PTO-1449 for the above-identified patent application.							
[X] No additional fee for submission of an IDS is required.							
	[] The fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) is also enclosed.						
	[] A certification under 37 C.F.R. § 1.97(e) is also enclosed.						
	[] A certification under 37 C.F.R. § 1.97(e), and the fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) are also enclosed.						
	[] Charge \$ to Deposit Account No. 02-4800 for the fee due.						
	[]	A check in the amount of \$	is enclosed for the fee due.				
The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.							
		Resp	pectfully submitted,				
		Bur	NS, DOANE, SWECKER & MATHIS, J.P.				

John F. Guay

Registration No. 47,248

P.O. Box 1404 Alexandria, Virginia 22313-1404 (703) 836-6620

Date: October 2, 2002



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)				
Daniel I. Flitcroft et al.)	Group Art Unit: Unassigned			
Application No.: 09/691,175)	Examiner: Unassigned			
Filed: October 19, 2000)	AFO			
For: CREDIT CARD SYSTEM AND)	OCT			
METHOD)	3A01 4 2002			
		360			
INFORMATION DISCLOSURE STATEMENT					

Assistant Commissioner for Patents

Washington, D.C. 20231

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, Applicants hereby submits the following information in conformance with 37 C.F.R. §§ 1.97 and 1.98:

3,938,091	Atalla et al.	02-10-1976
4,423,316	Sano et al.	12-27-1983
4,720,860	Weiss	01-19-1988
4,747,050	Brachtl et al.	05-24-1988
4,797,920	Stein	01-10-1989
4,856,062	Weiss	08-08-1989
4,998,279	Weiss	03-05-1991
5,093,861	Graham	03-03-1992
5,097,505	Weiss	03-17-1992
5,130,519	Bush et al.	07-14-1992
5,163,097	Pegg	11-10-1992
5,193,114	Moseley	03-09-1993
5,196,840	Leith et al.	03-23-1993
5,239,583	Parrillo	08-24-1993
5,317,636	Vizcaino	05-31-1994
5,343,529	Goldfine et al.	08-30-1994

Information Disclosure Statement Application No. <u>09/691,175</u> Attorney's Docket No. <u>032668-027</u> Page 2

5,363,449	Bestock	11-08-1994
5,428,684	Akiyama et al.	06-27-1995
5,466,919 A	Hovakimian	11-14-1995
5,479,494	Clitherow	12-26-1995
5,485,510	Colbert	01-16-1996
5,500,513	Langhans et al.	03-19-1996
5,504,808	Hamrick, Jr.	04-02-1996
5,555,497 A	Helbling	09-10-1996
5,577,109	Stimson et al.	11-19-1996
5,592,553	Guski et al.	01-07-1997
5,677,955	Doggett et al.	10-14-1997
5,694,471	Chen et al.	12-02-1997
5,715,314	Payne et al.	02-03-1998
5,724,424	Gifford	03-03-1998
5,777,306	Masuda	07-07-1998
5,868,236	Rademacher	02-09-1999
5,984,180	Albrecht	11-16-1999
6,144,948	Walker et al.	11-07-2000
6,163,771 A	Walker et al.	12-19-2000
6,188,761	Dickerman et al.	02-13-2001
6,227,447	Campisano	05-08-2001
6,267,292	Walker et al.	07-31-2001
6,339,766	Gephart	01-15-2002
6,341,724	Campisano	01-29-2002
6,375,084	Stanford et al.	04-23-2002
2 145 265 A	United Kingdom	03-20-1985
2 361 790 A	United Kingdom	10-31-2001
WO 95/07512 A1	PCT	03-16-1995
WO 96/42150 A2	PCT	12-27-1996

WO 98/26376 A2 PCT

06-18-1998

Morrall "Where the Card is King," Credit Card Management, pg. 12, September 1992.

Web page for "Virtual Credit Card (VCC)" found at: http://www.geocities.com/Eureka/Park/5014/vcc.htm bearing the parent, putative date of August 9, 1998.

Lamond, Credit Card Transaction Real World and Online, 1996, http://www.virtualschool.edu/mon/electronicproperty/clamond/creditcard.htm.

Wiggins, "Putting Risk in Perspective," http://www.webreference.com/outlook/column3/page4.html, 1997.

Crotch-Harvey, "Electronic Money and the Law - The Implications, http://www.smartcard.co.uk/articles/electronicmoney.html.

B. Ives & M. Earl, Mondex International: Reengineering Money, http://isds.bus.isu.edu/cases/mondex.html, 1997.

V. Moscaritolo, "Digital Commerce for the Rest of US Apple in a Geodesic Economy, http://www.shipwright.com/rants/rant_15.html, 4 September 1996.

Herscheim, "Smart Card," http://disc.cba.uh.edu/~rhirsch/fall96/neepa.htm, 24 September 1996.

NetChex: "NetChex Offers Secure Checking to the Web," http://ntrg.cs.tcd.ie/mepeirce/Project/Press/netchex.html, January 1995.

Agora: "A minimal Distributed Protocol of Electronic Commerce," USENIX Workshop on Electronic Commerce,

http://www.usenix.org/publications/library/proceedings/ec96/full_papers/grabber/html/ held from November 18-21, 1996.

GE Capitol Financial, Inc., "Corporate E-Card and E-Commerce Glossary," http://www.ge.com/capital/cardservices/corpcard/5news5.html.

"NetChex - a short brief," http://www.tml.hut.fi/Studies/Tik-110.350/1997/Ecommerce/netchex 5.html, 1997.

Information Disclosure Statement Application No. <u>09/691,175</u> Attorney's Docket No. <u>032668-027</u> Page 4

"Announcement: Jan 11,1995 NetChex offers Secure Checking to the Web," http://ntrg.cs.tcd.ie/mepeirce/Project/Press/netchex.html, 1995.

It is believed that the documents are being submitted before the first Office Action on the merits, therefore under 37 C.F.R. § 1.97(b) no fee or statement is required.

The Examiner's attention is directed to copending application number 09/548,659, filed April 13, 2000, and the documents cited therein.

In accordance with MPEP § 609(c)(2) (February 2000, page 600-107), the Office is requested to return a copy of this Information Disclosure Statement with the Examiner's initials adjacent to this paragraph indicating that this copending application has been considered. By citation to the copending application, confidentiality is not waived and the Office is requested to maintain the confidentiality of the copending application under 35 U.S.C. § 122.

It is believed that the listed documents are being submitted before the first Office Action on the merits, therefore under 37 C.F.R. § 1.97(b) no fee or statement is required.

The information was previously cited by or submitted to the office in prior Application No. 09/235,836 filed January 22, 1999, upon which applicants rely for benefits provided in 35 U.S.C.§120. In accordance with 37 CFR §1.98(d), copies of the listed documents are not included.

Information Disclosure Statement Application No. <u>09/691,175</u> Attorney's Docket No. <u>032668-027</u> Page 5

To assist the Examiner, the listed on the attached form PTO-1449. It is respectfully requested that an Examiner-initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

By: ____

John F. Guay Registration No. 47.248

P.O. Box 1404 Alexandria, Virginia 22313-1404 (703) 836-6620

Date: October 2, 2002

SHEET 1 OF 2

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

ATTORNEY'S DKT NO.

032668-027

APPLICATION NO.

09/691,175

APPLICANT

Daniel I. Flitcroft et al.

FILING DATE

October 19, 2000

APPLICATION NO.

GROUP

Unknown

	11.6. 0-4	```	U.S. PATENT DOCUMENTS	Γ
Examiner	U.S. Patent D	Kind Code	Name of Patentee or Applicant	Date of Publication
Initials	Number	(if known)	of Cited Document	(MM-DD-YYYY)
	3,938,091		Atalla et al.	02-10-1976
	4,423,316		Sano et al.	12-27-1983
	4,747,050		Brachtl et al.	05-24-1988
	4,797,920		Stein	01-10-1989
	4,856,062		Weiss	08-08-1989
	4,998,279		Weiss	03-05-1991
	5,093,861		Graham	03-03-1992
	5,097,505		Weiss	03-17-1992
	5,130,519		Bush et al.	07-14-1992
	5,163,097		Pegg	11-10-1992
	5,193,114		Moseley	03-09-1993
	5,196,840		Leith et al.	03-23-1993
	5,239,583		Parrillo	08-24-1993
	5,317,636		Vizcaino	05-31-1994
	5,343,529		Goldfine et al.	08-30-1994
	5,363,449		Bestock	11-08-1994
	5,428,684		Akiyama et al.	06-27-1995
	5,466,919	Α	Hovakimian	11-14-1995
	5,479,494		Clitherow	12-26-1995
	5,485,510		Colbert	01-16-1996
	5,500,513		Langhans et al.	03-19-1996
	5,504,808		Hamrick, Jr.	04-02-1996
	5,555,497	Α	Helbling	09-10-1996
	5,577,109		Stimson et al.	11-19-1996
	5,592,553		Guski et al.	01-07-1997
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	5,694,471		Chen et al.	12-02-1997
	5,715,314		Payne et al.	02-03-1998
	5,724,424		Gifford	03-03-1998
	5,777,306		Masuda	07-07-1998
	5,984,180		Albrecht	11-16-1999
	6,144,948		Walker et al.	11-07-2000
	6,163,771	Α	Walker et al.	12-19-2000
	6,188,761		Dickerman et al.	02-13-2001
	6,227,447		Campisano	05-08-2001
	6,267,292		Walker et al.	07-31-2001
	6,339,766		Gephart	01-15-2002

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. SEND TO: Assistant Commissioner for Patents, Washington, D.C. 20231.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

<u>OCT</u> 0 2 2002

ATTORNEY'S DKT No.	APPLICATION NO.
032668-027	09/691,175
APPLICANT	
Daniel I. Flitcroft et al.	
FILING DATE	GROUP
0-1-1- 10 0000	1

	6,341,724		Campisano	01-29-2	01-29-2002			
	6,375,084 Star		Stanford et al.	tanford et al.				
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		F	OREIGN PATENT DO	CUMENTS				
	Foreign Patent	Document					<u> </u>	
Examiner	Niverban	Kind Code]		Date of Publication		Translation	
Initials	Number	(if known)	Country		(MM-DD-YYYY)	Yes	no	
	2 145 265	A	United Kingdom		3-20-1985			
	2 361 790	A	United Kingdom		10-31-2001			
	WO 95/07512	A1	PCT		03-16-1995	++		
	WO 96/42150	A2	PCT		12-27-1996	+		
	WO 98/26376	A2 A2	PCT		06-18-1998	+ +		
-	VVO 36/20370	AZ			00-10-1996	+		
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	1	NON	PATENT UTTERATUR	E DOCUMEN	VTS			
Include name of author (in CAPITAL LETTERS), title of the article (when appropriate item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-initials publisher, city and/or country where published.								
	Morrall "Where the	Card is King,"	Credit Card Management,	pg. 12, Septer	mber 1992.			
	Lamond, Credit Card Transaction Real World and Online, 1996, http://www.virtualschool.edu/mon/electronicproperty/clamond/creditcard.htm.							
,	Wiggins, "Putting Risk in Perspective," http://www.webreference.com/outlook/column3/page4.html, 1997.							
	Crotch-Harvey, "Electronic Money and the Law - The Implications, http://www.smartcard.co.uk/articles/electronicmoney.html.							
	B. Ives & M. Earl, Mondex International: Reengineering Money, http://isds.bus.isu.edu/cases/mondex.html, 1997.							
	V. Moscaritolo, "Digital Commerce for the Rest of US Apple in a Geodesic Economy, http://www.shipwright.com/rants/rant_15.html, 4 September 1996.							
	Herscheim, "Smart Card," http://disc.cba.uh.edu/~rhirsch/fall96/neepa.htm, 24 September 1996.							
	NetChex: "NetChex Offers Secure Checking to the Web," http://ntrg.cs.tcd.ie/mepeirce/Project/Press/netchex.html, January 1995.							
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	GE Capitol Financial, Inc., "Corporate E-Card and E-Commerce Glossary," http://www.ge.com/capital/cardservices/corpoard/5news5.html.							
	"NetChex - a short brief," http://www.tml.hut.fi/Studies/Tik-110.350/1997/Ecommerce/netchex 5.html, 1997.							
	"Announcement: Jan 11,1995 NetChex offers Secure Checking to the Web," http://ntrg.cs.tcd.ie/mepeirce/Project/Press/netchex.html, 1995.							
Examiner Signature	<u> </u>		· · · · · · · · · · · · · · · · · · ·	Date Considered				